

Illustration by Jeanne R. Janish, From 'Vascular Plants of the Pacific Northwest'

GENTIANA GLAUCA GLAUCOUS GENTIAN

Glaucous Gentian is a glabrous perennial with stems that are 3-10 cm high and arise from rosettes connected by creeping rhizomes. The fleshy rosette leaves are egg-shaped and 1-2 cm long, while stem leaves of fertile rosettes are opposite and smaller. 3-5 crowded, short-stalked flowers arise from the axils of the upper leaves, or bracts. The tubular, blue corollas are 1-2 cm long and have 5 erect lobes with unfringed plaits between the lobes on the insides, plus 5 stamens attached to the inside. The 5-lobed calyx is ca. 4-7 mm long. The fruit is a stalked, short, tubular, many-seeded capsule. Flowering in late July-early August.

GENTIANA PROSTRATA has creeping stems but bears only one flower per stem. G. CALYCOSA has flowers greater than 2 cm long. GENTIANELLA PROPINQUA has a slender taproot.